

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
<b>AIR QUALITY RELATED</b>										
15298		Multiple	H-GAC	HOUSTON-GALVESTON TMA	VA	VA	H-GAC AIR QUALITY PROGRAMS (2021-2035)	n/a	2021	\$ 125.00
15311		Multiple	METRO	METRO SERVICE AREA	VA	VA	REGIONAL VANPOOL PROGRAM (FY 2021-2035)		2021	\$ 70.00
<b>BW 8</b>										
16297		Harris	HCTRA	BW 8	US 59	US 90	WIDEN FROM 6 TO 8-LANES	12.0	2030	\$ 30.00
16340	0502-01-217	Harris	TXDOT HOUSTON DISTRICT	SH 225	AT SL 8		CONSTRUCT DIRECT CONNECTORS	0.8	2022	\$ 162.01
<b>FREIGHT</b>										
7573		Galveston	PORT OF GALVESTON	PELICAN ISLE BULK OIL EXPORT TERMINAL			R/R PIER & MOORING DOLPHINS W/ OTHER ASSOCIATED IMPROVEMENTS , DEVELOPMENT OF SITE UPLAND, RAIL IMPROVEMENTS, HIGHWAY ACCESS	n/a	2023	\$ 8.95
10531		Harris	PORT OF HOUSTON AUTHORITY	RAILROAD TRACK	AT BAYPORT		CONSTRUCT INTERMODAL RAIL YARD INCL 6 STORAGE TRACKS, 3 WORKING TRACKS, 2 CONTAINER TRACKS AND 1 RUNAROUND TRACK	n/a	2023	\$ 44.40
7524		Harris	PORT OF HOUSTON AUTHORITY	SOUTHERN ACCESS RD	OLD SH 146	BAYPORT CRUISE TERMINAL	WIDEN TO 4-LANE DIVIDED WITH RAISED MEDIAN	2.5	2025	\$ 5.72
17067	0912-72-388	Harris	CITY OF HOUSTON	WEST BELT RR	AT NAVIGATION BLVD/COMMERCE ST		CONSTRUCT RAILROAD UNDERPASS AT NAVIGATION/COMMERCE AND CLOSE AT-GRADE CROSSINGS AT HUTCHINS AND COMMERCE STREETS	0.5	2021	\$ 51.26
<b>GPW</b>										
258	3510-02-002	Brazoria	TXDOT HOUSTON DISTRICT	SH 99	SH 288	FORT BEND C/L	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED 2 2-LANE FRONTAGE ROADS AND INTERCHANGES	8.8	2024	\$ 245.40
8088	3510-02-003	Brazoria	TXDOT HOUSTON DISTRICT	SH 99	AT SH 35		CONSTRUCT 2 DIRECT CONNECTORS (TOLL)	0.5	2030	\$ 45.20
14246	3510-02-004	Brazoria	BRAZORIA COUNTY	SH 99	AT SH 288		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.5	2024	\$ 74.90
15589	3510-02-905	Brazoria	TXDOT HOUSTON DISTRICT	SH 99	AT SH 288		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.8	2030	\$ 104.00

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GPW										
15594		Chambers	TXDOT HOUSTON DISTRICT	SH 99	IH 10 E	FM 1405	SEG I-2: CONSTRUCT OVERPASSES AND ASSOCIATED APPROACHES (TOLL)	6.8	2030	\$ 78.00
14248	3187-02-010	Chambers	TXDOT BEAUMONT DISTRICT	SH 99	AT IH 10 E		SEG I-1/I-2: CONSTRUCT 4 DCS (TOLL)	0.5	2025	\$ 80.80
15593	3187-02-902	Chambers	TXDOT HOUSTON DISTRICT	SH 99	AT IH 10 E		SEG I-1/I-2: CONSTRUCT 4 DCS (TOLL)	0.8	2030	\$ 104.00
266	3510-03-001	Fort Bend	TXDOT HOUSTON DISTRICT	SH 99	FM 762	BRAZORIA C/L	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED 2 2-LANE FRONTAGE ROADS AND INTERCHANGES	10.4	2024	\$ 279.80
10128	3510-03-002	Fort Bend	TXDOT HOUSTON DISTRICT	SH 99	US 59	FM 762	CONSTRUCT 4-LANE TOLLWAY WITH LIMITED 2 2-LANE FRONTAGE ROADS AND INTERCHANGES	7.4	2024	\$ 217.60
14247	3510-03-004	Fort Bend	FBCTRA	SH 99	AT US 59 S		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.8	2030	\$ 104.00
14239	3510-04-039	Fort Bend	FBCTRA	SH 99	AT FM 1093/WESTPARK TOLLWAY		CONSTRUCT 2 DIRECT CONNECTORS (TOLL) (WB-NB, NB-EB)	0.8	2023	\$ 38.40
11378	3510-04-906	Fort Bend	FBCTRA	SH 99	AT FM 1093 (WESTPARK TOLLWAY) INTERCHANGE		CONSTRUCT 4 DIRECT CONNECTORS (TOLL) (SB-WB, WB-SB, NB-WB, EB-SB)	0.8	2023	\$ 78.80
14243	3510-06-008	Harris	TXDOT HOUSTON DISTRICT	SH 99	AT IH 45 N		CONSTRUCT 2 DIRECT CONNECTORS (TOLL)	0.8	2025	\$ 45.20
15590	3510-06-906	Harris	TXDOT HOUSTON DISTRICT	SH 99	AT SH 249		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.8	2030	\$ 76.00
15591	3510-06-907	Harris	TXDOT HOUSTON DISTRICT	SH 99	AT IH 45 N		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.8	2030	\$ 76.00
15592		Montgomery	TXDOT HOUSTON DISTRICT	SH 99	AT US 59 N		CONSTRUCT 4 DIRECT CONNECTORS (TOLL)	0.8	2030	\$ 76.00
14244	3510-07-005	Montgomery	TXDOT HOUSTON DISTRICT	SH 99	AT US 59 N		CONSTRUCT 2 DIRECT CONNECTORS (TOLL)	0.8	2025	\$ 45.20

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IH 10E										
16324	0508-01-345	Harris	TXDOT HOUSTON DISTRICT	IH 10 E	SPUR 330	THOMPSON RD	CONSTRUCT EAST BOUND ENTRANCE RAMP	0.8	2023	\$ 7.51
IH 10W										
16192	1258-03-045	Fort Bend	FORT BEND COUNTY	FM 1093	FM 1463/FM 359	W OF FM 723	CONSTRUCT 4 TOLL LANES	1.3	2023	\$ 15.21
16080	1258-03-046	Fort Bend	FBCTRA	FM 1093	AT SH 99		WESTPARK TOLL ROAD EB-NB DIRECT CONNECTOR CONSTRUCTION	n/a	2023	\$ 17.00
8014	0543-02-064	Fort Bend	FORT BEND COUNTY	FM 359	W OF CROSS CREEK RANCH BLVD	FM 1463/FM 359	CONSTRUCT 4 TOLL LANES	1.7	2023	\$ 19.01
11473		Harris	METRO	INNER KATY CORRIDOR	NORTHWEST TRANSIT CENTER	INTERMODAL TRANSIT TERMINAL	INNER KATY CORRIDOR GUIDED RAPID TRANSIT	6.0	2025	\$ 420.00
IH 45 NORTH OF IH 10										
15454	0110-04-198	Montgomery	MONTGOMERY COUNTY	IH 45	AT WOODLANDS PKWY		CONSTRUCT SINGLE POINT URBAN INTERCHANGE	0.3	2025	\$ 60.91
IH 45S										
280	0500-01-107	Galveston	TXDOT HOUSTON DISTRICT	IH 45	S OF TEXAS CITY WYE	N OF CAUSEWAY	RECONSTRUCT AND WIDEN TO 8 MAIN LANES AND TWO 2-LANE FRONTAGE ROADS	2.2	2021	\$ 181.70
6047	0500-04-103	Galveston	TXDOT HOUSTON DISTRICT	IH 45	N OF TEXAS CITY WYE	S OF TEXAS CITY WYE	RECONSTRUCT IH 45/SH 146/SH 6 INTERCHANGE INCLUDING WIDEN IH 45 MAINLANES FROM 6 TO 8	1.0	2021	\$ 122.00
6046	0500-04-104	Galveston	TXDOT HOUSTON DISTRICT	IH 45	N OF FM 519	N OF TEXAS CITY WYE	RECONSTRUCT AND WIDEN TO 8 MAIN LANES AND TWO 2-LANE FRONTAGE ROADS	3.3	2021	\$ 157.75
10612	0500-04-112	Galveston	TXDOT HOUSTON DISTRICT	IH 45	AT TEXAS CITY WYE		CONSTRUCT TWO DIRECT CONNECTORS TO LP 197 (SB TO EB AND WB TO NB)	2.5	2021	\$ 99.66
282	0500-01-119	Galveston	TXDOT HOUSTON DISTRICT	IH 45 S	S OF CAUSEWAY	61ST ST	RECONSTRUCT AND WIDEN TO 8 MAIN LANES AND TWO 2-LANE FRONTAGE ROADS WITH SH 275 AND 61ST ST CONNECTIONS	2.6	2022	\$ 212.10
ITS/SAFETY										
17090	0598-02-120	Brazoria	TXDOT HOUSTON DISTRICT	SH 288	SH 6	FM 1462	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	9.6	2022	\$ 111.50

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02/1/18 - Feb 2018 STIP

D-3

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ITS/SAFETY										
17100	0187-05-061	Fort Bend	TXDOT HOUSTON DISTRICT	SH 36/SS 10	AUSTIN C/L	IH 69	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	5.0	2023	\$ 6.35
17098	0027-12-152	Fort Bend	TXDOT HOUSTON DISTRICT	US 59 S	READING RD	SH 99	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	4.2	2023	\$ 26.72
17088	1685-01-108	Harris	TXDOT HOUSTON DISTRICT	FM 1960	SH 249	IH 45 N	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS AND TRAVEL TIME READERS) AND INTERCONNECT 35 EXISTING SIGNALS	8.3	2022	\$ 13.60
17046	0389-05-127	Harris	TXDOT HOUSTON DISTRICT	SH 146	FAIRMONT PKWY W	NASA I	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	6.1	2022	\$ 3.85
17075	3510-05-040	Harris	TXDOT HOUSTON DISTRICT	SH 99	IH 10	FORT BEND C/L	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	1.8	2022	\$ 5.65
17099	0050-06-089	Harris	TXDOT HOUSTON DISTRICT	US 290	MUESCHKE RD TO WASHINGTON C/L	AND SH 6 FROM US 290 TO GRIMES C/L	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	38.5	2023	\$ 36.00
17076	0027-09-104	Harris	TXDOT HOUSTON DISTRICT	US 90A	FORT BEND C/L	IH 610 S	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	6.9	2022	\$ 18.37
17089	0177-05-112	Montgomery	TXDOT HOUSTON DISTRICT	IH 69	LIBERTY C/L	HARRIS C/L	INSTALL ITS EQUIPMENT AND INFRASTRUCTURE (144-STRAND FIBER TRUNK LINE, CLOSED-CIRCUIT CAMERAS, DYNAMIC MESSAGE SIGNS RADAR-BASED VEHICLES SENSING DEVICES AND TRAVEL TIME READERS)	17.7	2023	\$ 17.40

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LOCAL HIGH CAPACITY TRANSIT										
I 1532		Fort Bend	FORT BEND COUNTY	FM 521 P	AT SH 6		ACQUIRE 6 LARGE TRANSIT VEHICLES (PHASE 2) FOR EXPRESS SERVICES FROM FM 521 P&R FROM ARCOLA-SIENNA P&R	n/a	2024	\$ 6.86
I 1536		Fort Bend	METRO	MISSOURI CITY PARK & RIDE	NEAR SH 6 AND FT BEND PARKWAY		CONSTRUCT ADDITIONAL 500 PARKING SPACES (ULTIMATE LOT SIZE TO INCLUDE 1,000 SPACES)	n/a	2023	\$ 3.13
I 1534		Fort Bend	FORT BEND COUNTY	WESTPARK TOLLWAY P	AT SH 99		ACQUIRE 6 ADDITIONAL LARGE TRANSIT VEHICLES (PHASE 2) FOR EXPRESS SERVICES FROM WESTPARK P&R	n/a	2023	\$ 1.25
I 1538		Fort Bend	FORT BEND COUNTY	WESTPARK TOLLWAY P	AT SH 99		CONSTRUCT 2ND 500 SPACES OF P&R TO SERVE EXPRESS BUS AND VANPOOL SERVICES TO THE ENERGY CORRIDOR, GREENWAY-GALLERIA, DOWNTOWN AND OTHER EMPLOYMENT CENTERS. ULTIMATE LOT SIZE TO INCLUDE 1,000 SPACES	n/a	2023	\$ 3.21
7570		Galveston	CITY OF GALVESTON	GALVESTON EAST END RAIL	10TH ST	22ND ST	BUILD PEDESTRIAN BRIDGE, BARRIERS & LANDSCAPING, CONCRETE GRADE CROSSING, INSTALL CROSSING SIGNALS, RELOCATE RAILROAD TRACK #418, DEVELOPMENT OF EXPRESS RAIL	0.8	2023	\$ 19.33
I 5312		Harris	METRO	EAST END CORRIDOR	MAGNOLIA TRANSIT CENTER	GULFGATE TRANSIT CENTER	EAST END CORRIDOR LIGHT RAIL TRANSIT EXTENSION TO SOUTHEAST CORRIDOR LRT AT GULFGATE	4.0	2035	\$ 300.00
I 1445		Harris	METRO	FUQUA P	AT I 1755 SABO RD		FUQUA & SOUTH POINT P&R RAMP MODIFICATION	n/a	2022	\$ 11.91
I 4377		Harris	METRO	INTERMODAL TRANSIT TERMINAL			INTERMODAL TRANSIT TERMINAL	n/a	2031	\$ 270.00
I 5247		Harris	METRO	METRORAIL NORTH CORRIDOR LRT	INTERCONTINENTAL AIRPORT	NORTHLINE MALL	NORTH LIGHT RAIL TRANSIT FROM NORTHERNER COMMONS TO INTERCONTINENTAL AIRPORT	10.0	2031	\$ 1,000.00
I 1465		Harris	METRO	METRORAIL SOUTHEAST CORRIDOR LRT	PALM CENTER TRANSIT CENTER	HOBBY AIRPORT	SOUTHEAST CORRIDOR LIGHT RAIL TRANSIT EXTENSION TO HOBBY/HINMANN P&R (8 STATIONS)	5.2	2025	\$ 233.73
I 1466		Harris	METRO	METRORAIL SOUTHEAST CORRIDOR LRT	SOUTHEAST TRANSIT CENTER	SUNNYSIDE	SOUTHEAST CORRIDOR LIGHT RAIL TRANSIT EXTENSION TO SUNNYSIDE (4 STATIONS)	4.0	2040	\$ 252.00
I 1467		Harris	METRO	METRORAIL SOUTHEAST CORRIDOR LRT	AT BROADWAY ST		CONVERSION/RELOCATION OF HOBBY TRANSIT CENTER WITH LIGHT RAIL TRANSIT	n/a	2022	\$ 3.00
I 1767		Harris	METRO	NORTHWEST CORRIDOR	UPTOWN-GALLERIA LINE	HEMPSTEAD INTERMODAL TERMINAL	UPTOWN-GALLERIA LINE EXTENSION TO HEMPSTEAD INTERMODAL TERMINAL	3.0	2035	\$ 60.00

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02/1/18 - Feb 2018 STIP

D-5

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LOCAL HIGH CAPACITY TRANSIT										
I1764		Harris	METRO	SH 288	ALMEDA LINE GRT (RR ROW)	INTERMODAL TERMINAL	SH 288 ALMEDA LINE GUIDED RAPID TRANSIT	10.5	2033	\$ 250.00
I5241		Harris	METRO	UNIVERSITY LINE LRT CORRIDOR	HILLCROFT TRANSIT CENTER	EASTWOOD TRANSIT CENTER	METRO SOLUTIONS - UNIVERSITY CORRIDOR	10.0	2021	\$ 1,000.00
I4958		Harris	METRO	UPTOWN CORRIDOR	NORTHWEST TRANSIT CENTER	WESTPARK	METRO SOLUTIONS UPTOWN CORRIDOR	4.2	2035	\$ 625.00
I1720		Harris	METRO	UPTOWN SIGNATURE BUS ROUTE			SIGNATURE BUS EXPRESS SERVICE ROUTES: UPTOWN INCLUDING SHELTERS AND SIGNAGE	0.5	2025	\$ 15.00
I1765		Harris	METRO	US 290	AT N. POST OAK		NORTHWEST CORRIDOR HEMPSTEAD INTERMODAL TERMINAL	n/a	2023	\$ 50.00
NORTH HOUSTON HIGHWAY IMPROVEMENT PROJECT										
I6334	0110-06-132	Harris	TXDOT HOUSTON DISTRICT	IH 45	S OF WEST RD	N OF BW 8	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	2.0	2026	\$ 492.76
I6331	0500-03-446	Harris	TXDOT HOUSTON DISTRICT	IH 45	TIDWELL RD	S OF SHEPHERD DR	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	2.5	2026	\$ 653.25
I6332	0500-03-560	Harris	TXDOT HOUSTON DISTRICT	IH 45	IH 10	IH 610	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	3.1	2026	\$ 499.30
I6327	0500-03-597	Harris	TXDOT HOUSTON DISTRICT	IH 45	AT IH 610		RECONSTRUCT INTERCHANGE	0.3	2026	\$ 953.43
I6328	0500-03-599	Harris	TXDOT HOUSTON DISTRICT	IH 45	AT IH 10		RECONSTRUCT INTERCHANGE INCLUDING IH 10 EXPRESS LANES	0.8	2025	\$ 1,060.08
I6329	0500-03-601	Harris	TXDOT HOUSTON DISTRICT	IH 45	AT IH 69 S		RECONSTRUCT INTERCHANGE INCLUDING IH 45 & IH 69 MAINLANES	0.7	2021	\$ 1,485.49
I6330	0500-08-001	Harris	TXDOT HOUSTON DISTRICT	IH 45	AT IH 69/IH 10		RECONSTRUCT INTERCHANGE INCLUDING IH 45, IH 10 & IH 69 MAINLANES AND IH 10 EXPRESS LANES	2.0	2023	\$ 1,268.32
I6335	0110-06-139	Harris	TXDOT HOUSTON DISTRICT	IH 45 N	S OF SHEPHERD DR	S OF WEST RD	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	2.7	2026	\$ 639.94

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NORTH HOUSTON HIGHWAY IMPROVEMENT PROJECT										
16333	0500-03-596	Harris	TXDOT HOUSTON DISTRICT	IH 45 N	IH 610	TIDWELL RD	RECONSTRUCT MAIN LANES, FRONTAGE LANES AND CONSTRUCT 4 ADDITIONAL MANAGED LANES	2.4	2026	\$ 567.37
16336	0500-03-598	Harris	TXDOT HOUSTON DISTRICT	IH 45 S	IH 69	IH 10	REMOVE EXISTING PIERCE ELEVATED AND CONSTRUCT PARKWAY CONNECTORS INTO DOWNTOWN HOUSTON	2.4	2026	\$ 267.85
7428	0027-13-200	Harris	TXDOT HOUSTON DISTRICT	IH 69 S	IH 45	SH 288	WIDEN FROM 8 TO 12 MAIN LANES AND RECONSTRUCT IH 69/SH 288 INTERCHANGE	1.0	2021	\$ 239.16
OTHER MAJOR ROADWAY IMPROVEMENTS										
10133	0976-02-086	Brazoria	TXDOT HOUSTON DISTRICT	FM 518	FM 865	SH 35	RECONSTRUCT AND WIDEN FROM 4 TO 6 LANES	4.0	2024	\$ 36.42
10132	3416-01-012	Brazoria	TXDOT HOUSTON DISTRICT	FM 518	SH 288	FM 865	RECONSTRUCT AND WIDEN FROM 4 AND 6 LANES TO 6 LANES	2.2	2024	\$ 36.42
7564	1414-02-016	Brazoria	TXDOT HOUSTON DISTRICT	FM 528	BS 35/GORDON ST	SH 6	EXTEND FM 528 ACROSS GORDON ST (SH 35B) TO SH 6. INCLUDES 2-LANES ON NEW LOCATION WITH A RAILROAD GRADE SEPARATION. NEW SIGNAL AT GORDON & SH 6.	1.1	2022	\$ 18.28
10144	0978-02-053	Galveston	TXDOT HOUSTON DISTRICT	FM 646	FM 3436	SH 146	WIDEN TO 4-LANE DIVIDED ROADWAY WITH RAISED MEDIAN	0.8	2023	\$ 22.20
514	3049-01-022	Galveston	TXDOT HOUSTON DISTRICT	FM 646	EDMUNDS WAY	FM 1266	WIDEN TO 4-LANE DIVIDED ROADWAY WITH RAISED MEDIAN AND RAILROAD OVERPASS	2.1	2022	\$ 49.07
10920	3049-01-023	Galveston	TXDOT HOUSTON DISTRICT	FM 646	FM 1266	FM 3436	WIDEN TO 4-LANE DIVIDED ROADWAY WITH RAISED MEDIAN	2.4	2023	\$ 38.90
537	1062-02-009	Harris	TXDOT HOUSTON DISTRICT	FM 2100	HUFFMAN-CLEVELAND RD	FM 1960	WIDEN TO 4-LANE DIVIDED ROADWAY WITH RAISED MEDIAN, INTERSECTION IMPROVEMENTS AND PEDESTRIAN AND BICYCLE ACCOMMODATIONS	4.4	2022	\$ 151.10
77	0912-72-382	Harris	CITY OF HOUSTON	GESSNER DR	N OF BRIAR FOREST	WESTHEIMER ST	WIDEN TO 6-LANES AND REPLACE TRAFFIC SIGNALS IN CONJUNCTION WITH DRAINAGE AND PUBLIC UTILITY IMPROVEMENTS	0.7	2024	\$ 36.00
17111	0912-72-383	Harris	CITY OF HOUSTON	GESSNER DR S	WESTHEIMER RD	RICHMOND AVE	WIDEN TO 6-LANES AND REPLACE TRAFFIC SIGNALS IN CONJUNCTION WITH DRAINAGE AND PUBLIC UTILITY IMPROVEMENTS	0.7	2024	\$ 14.76

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02/1/18 - Feb 2018 STIP

D-7

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OTHER MAJOR ROADWAY IMPROVEMENTS										
17112	0912-72-384	Harris	CITY OF HOUSTON	GESSNER DR S	AT WESTHEIMER RD		CONSTRUCT GRADE SEPARATION OVER WESTHEIMER RD	n/a	2025	\$ 46.20
8052		Harris	HARRIS COUNTY	KUYKENDAHL RD	FM 1960	RANKIN RD	WIDEN 4 TO 6 LANE CONCRETE BLVD	2.5	2023	\$ 10.44
111		Harris	HARRIS COUNTY	LITTLE YORK RD W	US 290	HOUSTON CITY LIMITS	WIDEN TO 6-LANE DIVIDED	3.0	2023	\$ 7.34
8002		Harris	HARRIS COUNTY	STUEBNER AIRLINE RD	SPRING CYPRESS RD	LOUETTA RD	WIDEN TO 6 LANE CONCRETE BLVD W/ SS	1.9	2023	\$ 5.13
8038		Harris	HARRIS COUNTY	STUEBNER AIRLINE RD	CYPRESSWOOD DR	LOUETTA RD	WIDEN TO 6 LANE CONCRETE PAVEMENT W/ STORM SEWERS	0.9	2023	\$ 4.47
8073		Harris	HARRIS COUNTY	STUEBNER AIRLINE RD	CYPRESSWOOD DR	FM 1960	WIDEN TO 6-LANE CONCRETE PAVEMENT W/ STORM SEWERS	1.5	2023	\$ 11.93
8077		Harris	HARRIS COUNTY	VETERANS MEMORIAL DR	BW 8	SH 249	WIDEN TO 6 LANE ASPHALT WITH CENTER LEFT TURN LANE, STORM SEWER SYSTEM	3.0	2023	\$ 13.42
8078		Harris	HARRIS COUNTY	VETERANS MEMORIAL DR	FM 1960	W GREENS RD	WIDEN TO 6 LANE ASPHALT WITH CENTER LEFT TURN LANE, STORM SEWER SYSTEM	3.2	2023	\$ 9.69
17094	0912-72-385	Harris	CITY OF HOUSTON	WESTPARK DR	DAIRY ASHFORD RD	WILCREST ST	WIDEN TO 4-LANES AND REPLACE TRAFFIC SIGNALS IN CONJUNCTION WITH DRAINAGE AND PUBLIC UTILITY IMPROVEMENTS	2.1	2021	\$ 15.22
16338	0338-05-028	Liberty	TXDOT BEAUMONT DISTRICT	SH 105	MONTGOMERY C/L	CLEVELAND BYPASS	WIDEN FROM 2 TO 4 LANES	1.6	2024	\$ 15.55
12007		Liberty	TXDOT BEAUMONT DISTRICT	SH 105 BYPASS	SH 105 W OF CLEVELAND	SH 321 E OF CLEVELAND	WIDEN FROM 2 TO 4 LANES	5.5	2034	\$ 12.29
16347	0028-04-069	Liberty	TXDOT BEAUMONT DISTRICT	US 90	FM 160	SH 61	RECONSTRUCT AND WIDEN TO 4-LANE DIVIDED ROADWAY WITH CONTINUOUS LEFT TURN LANE	8.8	2024	\$ 63.35
172	0028-04-077	Liberty	TXDOT BEAUMONT DISTRICT	US 90	FM 563	FM 160	RECONSTRUCT AND WIDEN TO 4-LANE DIVIDED ROADWAY WITH CONTINUOUS LEFT TURN LANE	2.4	2024	\$ 10.30
16315	0523-04-017	Montgomery	TXDOT HOUSTON DISTRICT	FM 1488	W OF JOSEPH RD	MONTGOMERY C/L	WIDEN FROM 2 TO 4-LANES WITH CONTINUOUS CENTER LEFT TURN LANE AND BICYCLE ACCOMMODATIONS	0.2	2023	\$ 2.71
501	0523-08-007	Montgomery	TXDOT HOUSTON DISTRICT	FM 1488	WALLER C/L	FM 1774	WIDEN FROM 2 TO 4-LANES WITH CONTINUOUS CENTER LEFT TURN LANE AND BICYCLE ACCOMMODATIONS	3.8	2023	\$ 48.07



# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
OTHER MAJOR ROADWAY IMPROVEMENTS										
16313	0523-08-013	Montgomery	TXDOT HOUSTON DISTRICT	FM 1488	EXISTING FM 1488, W OF MAGNOLIA	FM 1774	CONSTRUCT 4 LANE ROADWAY ON NEW LOCATION (MAGNOLIA BYPASS)	1.8	2024	\$ 19.09
499	0523-09-009	Montgomery	TXDOT HOUSTON DISTRICT	FM 1488	FM 1774	W OF FM 149	WIDEN FROM 2 TO 4-LANES WITH CONTINUOUS CENTER LEFT TURN LANE AND BICYCLE ACCOMMODATIONS	4.0	2023	\$ 54.68
16314	0523-09-018	Montgomery	TXDOT HOUSTON DISTRICT	FM 1488	FM 1774	PROPOSED SH 249	CONSTRUCT 4-LANE ROADWAY ON NEW LOCATION (MAGNOLIA BYPASS)	8.0	2024	\$ 22.12
187	0338-11-028	Montgomery	TXDOT HOUSTON DISTRICT	LP 336	E OF IH 45	FM 3083	WIDEN FROM 4 TO 6 LANES	3.2	2025	\$ 28.62
965	0338-02-032	Montgomery	TXDOT HOUSTON DISTRICT	SH 105	GRIMES C/L	FM 149	WIDEN TO 4-LANE DIVIDED RURAL ROADWAY WITH INTERSECTION IMPROVEMENTS	6.8	2023	\$ 115.38
504	0338-04-060	Montgomery	TXDOT HOUSTON DISTRICT	SH 105	I0TH ST	SL 336	WIDEN TO 4-LANE DIVIDED ROADWAY WITH RAISED MEDIANS AND INTERSECTION IMPROVEMENTS	2.6	2021	\$ 28.05
10125	0338-04-065	Montgomery	TXDOT HOUSTON DISTRICT	SH 105	LP 336	FM 1484	WIDEN TO 4-LANE DIVIDED ROADWAY (RAISED MEDIAN AND RURAL IN SECTIONS) WITH INTERSECTION IMPROVEMENTS	4.5	2021	\$ 109.30
10124	0338-04-066	Montgomery	TXDOT HOUSTON DISTRICT	SH 105	FM 1484	SAN JACINTO C/L	WIDEN TO 4-LANE DIVIDED RURAL ROADWAY WITH INTERSECTION IMPROVEMENTS	6.1	2021	\$ 112.70
7706	0338-07-019	Montgomery	TXDOT HOUSTON DISTRICT	SH 105	SAN JACINTO C/L	LIBERTY C/L	WIDEN TO 4-LANE DIVIDED RURAL ROADWAY WITH INTERSECTION IMPROVEMENTS	3.5	2023	\$ 34.07
16343	0338-11-056	Montgomery	TXDOT HOUSTON DISTRICT	SL 336	FM 1314	IH 45	WIDEN FROM 2 TO 4 LANES	2.1	2022	\$ 16.33
7060		Montgomery	MONTGOMERY COUNTY	WOODLANDS PKWY	SH 249	FM 2978	CONSTRUCT NEW 2-LANE DIVIDED	5.7	2023	\$ 6.00
7705	0338-06-011	San Jacinto	TXDOT HOUSTON DISTRICT	SH 105	MONTGOMERY C/L	MONTGOMERY C/L	INFORMATION ONLY (PROJECT IN SAN JACINTO CO): WIDEN TO 4-LANE DIVIDED RURAL ROADWAY WITH INTERSECTION IMPROVEMENTS	1.0	2022	\$ 12.86
PEDESTRIAN/BICYCLE										

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOY)
PEDESTRIAN/BICYCLE										
17117		Brazoria	CITY OF PEARLAND	CITY OF PEARLAND	VA	VA	CONSTRUCT SIDEWALKS, INTERSECTION, AND SIGNAGE IMPROVEMENTS IN VICINITY OF CARLESTON ELEMENTARY, COCKRELL ELEMENTARY AND PEARLAND JUNIOR HIGH (SAFE ROUTES TO SCHOOL)		2021	\$ 4.20
7641	0912-00-560	Brazoria	CITY OF PEARLAND	CLEAR CREEK TRAIL	UH CLEAR LAKE PEARLAND CAMPUS	N OF HUGHES RD	CONSTRUCT 10 FT MULTIUSE TRAIL	2.0	2022	\$ 10.10
17122		Galveston	CITY OF LEAGUE CITY	FM 518	MAGNOLIA ESTATES DR	PALOMINO RD	CONSTRUCT 8-FOOT WIDE SHARED PATH WITH INTERSECTION IMPROVEMENTS AND PEDESTRIAN CROSSINGS	2.0	2023	\$ 6.30
7739		Galveston	CITY OF GALVESTON	GALVESTON CBD	VA	VA	DOWNTOWN LIVABLE COMMUNITIES INITIATIVE	n/a	2023	\$ 3.46
17118		Galveston	CITY OF LEAGUE CITY	VA	ON SH 96, FM 270 AND FM 2094	SH 146	CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE, SIDEWALK AND ASSOCIATED INTERSECTION IMPROVEMENTS	5.9	2021	\$ 3.10
17092	0912-72-392	Harris	MIDTOWN MANAGEMENT DISTRICT	BRAZOS ST	ELGIN ST	PIERCE ST	RECONSTRUCT BACK OF CURB INFRASTRUCTURE (SIDEWALKS, CURBS, ADA RAMPS, PEDESTRIAN LIGHTING AND LANDSCAPING)	0.7	2021	\$ 7.29
7633		Harris	CITY OF LA PORTE	CITY OF LA PORTE BIKE TRAIL SYSTEM	VA	VA	COMPREHENSIVE BIKE/PED TRAIL SYSTEM FOR CITY OF LA PORTE	21.0	2023	\$ 13.01
15321	0912-72-390	Harris	DOWNTOWN MANAGEMENT DISTRICT	COH SIDEWALKS SE CBD	FANNIN ST	HAMILTON ST	REHABILITATE, RECONSTRUCT AND WIDEN SIDEWALKS WITHIN A 56 BLOCK AREA BOUND BY POLK, PIERCE, HAMILTON AND FANNIN STREETS	1.5	2021	\$ 3.95
17120	0912-72-398	Harris	CITY OF HOUSTON	HCFC CHANNEL	DAIRY ASHFORD RD S	BW 8/ARTHUR STOREY PARK	CONSTRUCT 10-FOOT MULTIUSE TRAIL AND ASSOCIATED INTERSECTION, SAFETY, SIGNAGE, AND AMENITIES (LANDSCAPING, BENCHES, ETC.)	2.5	2023	\$ 3.20
17103		Harris	CITY OF HOUSTON	MEMORIAL TO SAN FELIPE HIKE & BIKE TRAIL	MEMORIAL DR	SAN FELIPE ST	CONSTRUCT 10FT MULTI-USE TRAIL WITHIN CENTERPOINT UTILITY CORRIDOR	n/a	2022	\$ 14.20
7814		Harris	HARRIS COUNTY	SPRING CREEK HIKE & BIKE TRAIL	US 59	TOWNSEN PARK AND RIDE	CONSTRUCT MULTIUSE TRAIL	0.7	2022	\$ 4.20
17121		Montgomery	CITY OF CONROE	VA	ON SH 75, SH 242, FM 1484,	FM 2432, FM 3083 AND FM 830	CONSTRUCT BIKE LANE (MILLING AND ASPHALT OVERLAY OF SHOULDERS, SHOULDER WIDENING, PAVEMENT MARKINGS, STRIPING) WITH SIGNAGE AND ASSOCIATED INTERSECTION IMPROVEMENTS		2024	\$ 8.50

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02/1/18 - Feb 2018 STIP

D-10

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOY)
SH 146										
468	0389-06-088	Galveston	TXDOT HOUSTON DISTRICT	SH 146	FM 518	FM 517	WIDEN FROM 4 TO 6 LANES WITH GRADE SEPARATION AT SH 96	5.5	2022	\$ 210.00
467	0389-07-025	Galveston	TXDOT HOUSTON DISTRICT	SH 146	FM 519	SL 197	CONSTRUCT RR OVERPASS	0.8	2021	\$ 39.17
137	0389-05-087	Harris	TXDOT HOUSTON DISTRICT	SH 146	FAIRMONT PARKWAY	RED BLUFF RD	WIDEN TO 6-LANES WITH TWO 2-LANE FRONTAGE ROADS	4.6	2023	\$ 51.50
13841	0389-05-129	Harris	TXDOT HOUSTON DISTRICT	SH 146	N OF FAIRMONT PKWY	SPENCER HWY	CONSTRUCT NEW CONCRETE PAVEMENT TO REMOVE BOTTLE NECK	0.9	2023	\$ .36
SH 249										
16349		Montgomery	MONTGOMERY COUNTY	SH 249	FM 1774/FM 149 IN PINEHURST	SPRING CREEK/HARRIS C/L	WIDEN FROM 4-LANE TO 6-LANE TOLLWAY	3.6	2035	\$ 30.00
SH 288										
13767	0598-02-093	Brazoria	BRAZORIA COUNTY	SH 288	CR 58	SH 99	CONSTRUCT 4 TOLL LANES WITH GRADE SEPARATIONS	8.2	2032	\$ 261.00
17110	0111-03-059	Fort Bend	FORT BEND COUNTY	FM 521	SH 6	FM 2234	RECONSTRUCT AND WIDEN TO 4-LANES WITH RAISED MEDIANS, INTERSECTION IMPROVEMENTS, SIGNAL IMPROVEMENTS AND PEDESTRIAN ACCESS	2.7	2024	\$ 93.30
7748	0598-01-906	Harris	TXDOT HOUSTON DISTRICT	SH 288	IH 610	SL 8	RECONSTRUCT AND WIDEN TO 8 MAIN LANES	5.6	2032	\$ 221.00
SH 36										
14712	0188-03-022	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	N OF CR 467/HOGG RANCH RD	SH 35	GRADE SEPARATION OVER NEW SH 35 AND RESTRIPE PAVEMENT FROM 2 TO 4-LANES	0.8	2022	\$ 11.07
252	0188-04-025	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	FM 522	ROUSTABOUT/CR 348	WIDEN TO 4-LANE DIVIDED RURAL ROADWAY WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS	3.8	2022	\$ 57.30
256	0188-04-035	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	S OF SH 35	FM 522	RECONSTRUCT TO 4-LANE DIVIDED WITH CONTINUOUS LEFT TURN LANE, INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS	2.0	2022	\$ 56.70
14258	0188-04-050	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	SH 35	S OF SH 35	GRADE SEPARATION OVER NEW SH 35 AND RESTRIPE PAVEMENT FROM 2 TO 4 LANES	0.4	2022	\$ 6.09

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02/1/18 - Feb 2018 STIP

D-11

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
<b>SH 36</b>										
255	0188-05-027	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	S OF BRAZORIA	S OF JONES CREEK BRIDGE	WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN SECTIONS) WITH INTERSECTION IMPROVEMENTS, BICYCLE ACCOMMODATIONS AND GRADE SEPARATION AT FM 2004	9.6	2023	\$ 95.70
254	0188-06-046	Brazoria	TXDOT HOUSTON DISTRICT	SH 36	S OF JONES CREEK BRIDGE	N OF BRAZOS RIVER DIVERSION CHANNEL	WIDEN TO 4-LANE DIVIDED ROADWAY (CONTINUOUS LEFT TURN LANE AND RURAL IN SECTIONS) WITH INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS	2.9	2023	\$ 27.14
263	0188-01-016	Fort Bend	TXDOT HOUSTON DISTRICT	SH 36	US 59 S	FM 2218	WIDEN TO 4-LANE DIVIDED WITH CONTINUOUS LEFT TURN LANE, INTERSECTION IMPROVEMENTS AND BICYCLE ACCOMMODATIONS	2.9	2023	\$ 51.80
<b>SOUTHWEST CORRIDOR</b>										
9419	2105-01-034	Fort Bend	TXDOT HOUSTON DISTRICT	FM 2234	N OF US 90A	S OF US 90A	CONSTRUCT INTERSECTION IMPROVEMENTS	1.0	2023	\$ 30.90
919		Fort Bend	FBCTRA	FORT BEND PKWY TOLL ROAD	SIENNA PKWY	SH 99	CONSTRUCT 4-LANE TOLL ROAD AND BRAZOS BRIDGE	9.2	2025	\$ 240.86
16348	0027-08-180	Fort Bend	TXDOT HOUSTON DISTRICT	US 90A	AT SH 99		CONSTRUCT GRADE SEPARATION AND INTERSECTION IMPROVEMENTS	0.6	2021	\$ 35.78
11940		Fort Bend	UNSPONSORED (TBD)	US 90A COMMUTER LINE	CITY OF ROSENBERG	HARRIS COUNTY LINE	SOUTHWEST COMMUTER RAIL LINE	23.0	2025	\$ 345.00
11178		Harris	HCTRA	FORT BEND PKWY TOLL ROAD	BELLFORT W	US 90 A	EXTENSION OF TOLL ROAD: RECONSTRUCT ARTERIAL AS 4-LANE TOLLWAY WITH 2-LANE FRONTAGE RDS	1.7	2030	\$ 80.00
14901		Harris	METRO	US 90A COMMUTER LINE	FANNIN SOUTH P&R	HARRIS C/L	SOUTHWEST COMMUTER RAIL LINE (4 STATIONS)	8.0	2021	\$ 400.00
<b>THOROUGHFARE DEVELOPMENT</b>										
17109		Brazoria	BRAZORIA COUNTY	CR 58	SAVANNAH DEVELOPMENT	CR 48	RECONSTRUCT AND WIDEN TO 4-LANE DIVIDED CONCRETE BLVD WITH RAISED MEDIANS AND CURB AND GUTTERS	1.5	2023	\$ 7.00
12760	0912-31-305	Brazoria	BRAZORIA COUNTY	CR 59	CR 48	KIRBY DR	RECONSTRUCT AND WIDEN TO 4-LANE DIVIDED CONCRETE BLVD WITH RAISED MEDIANS AND CURB AND GUTTERS	1.8	2023	\$ 10.50
11633		Brazoria	CITY OF PEARLAND	CULLEN BLVD	SOUTHFORK DR	BAILEY RD	WIDEN FROM 2 TO 4-LANES DIVIDED CURB AND GUTTER	0.8	2022	\$ 9.45

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
THOROUGHFARE DEVELOPMENT										
16320	1002-01-006	Brazoria	TXDOT HOUSTON DISTRICT	FM 517	GALVESTON COUNTY LINE	SH 35	RECONSTRUCT AND WIDEN FROM 2 TO 4 LANE	1.0	2023	\$ 12.32
512	1003-01-061	Brazoria	TXDOT HOUSTON DISTRICT	FM 523	SH 332	S OF FM 1495	WIDEN TO 4-LANE DIVIDED URBAN	1.2	2023	\$ 24.85
10555		Brazoria	CITY OF ALVIN	FM 528	DAVIS BEND RD	FM 1462	EXTEND ROADWAY 2-LANES ON NEW LOCATION AND ALONG CR 284. NEW SIGNALS AT FM 1462 & CR 190.	3.7	2022	\$ 17.49
11639		Brazoria	CITY OF PEARLAND	HARKEY RD	BROADWAY	BAILEY	WIDEN FROM 2 TO 4-LANES DIVIDED CURB AND GUTTER	2.0	2022	\$ 22.29
11635		Brazoria	CITY OF PEARLAND	MAX RD	MCHARD RD	HUGHES RANCH RD	WIDEN FROM 2 TO 4-LANES DIVIDED CURB AND GUTTER	0.7	2021	\$ 8.90
13565		Brazoria	CITY OF PEARLAND	MAX RD	BW 8	MCHARD RD	WIDEN FROM 2 TO 4-LANES UNDIVIDED CURB AND GUTTER	0.5	2021	\$ 13.96
11655		Brazoria	CITY OF PEARLAND	O'DAY RD	MCHARD RD	BROADWAY	WIDEN FROM 2 TO 4-LANE DIVIDED CURB AND GUTTER	1.9	2024	\$ 20.71
7630		Brazoria	CITY OF PEARLAND	PEARLAND PKWY	DIXIE FARM RD	FM 2351	CONSTRUCT 4-LANE DIVIDED ON NEW LOCATION	1.8	2022	\$ 19.53
7619	0598-02-119	Brazoria	CITY OF PEARLAND	SH 288	FM 518	CR 59	CONSTRUCT 2-LANE NORTHBOUND FRONTAGE ROAD WITH PEDESTRIAN AND BICYCLE ACCOMODATIONS	1.0	2025	\$ 17.50
525	1524-01-047	Brazoria	TXDOT HOUSTON DISTRICT	SH 332	E OF FM 521	SH 288	WIDEN FROM 2 TO 4 LANES	5.2	2024	\$ 57.41
11640		Brazoria	CITY OF PEARLAND	VETERANS DR	WALNUT W	BAILEY RD	WIDEN FROM 2 TO 4-LANES DIVIDED CURB AND GUTTER	2.0	2021	\$ 24.81
17113		Chambers	TXDOT BEAUMONT DISTRICT	FM 565	SH 146	SH 99	WIDEN FROM 2 TO 4-LANES WITH CONTINUOUS CENTER LEFT TURN LANE AND RAILROAD OVERPASS	2.8	2024	\$ 50.50
2366		Fort Bend	FORT BEND COUNTY	BEASLEY RD	AT SNAKE CREEK		REPLACE BRIDGE, 41 FT	n/a	2023	\$ .24
2370		Fort Bend	FORT BEND COUNTY	BRISCOE RD	AT FLEWELLEN CREEK		REPLACE BRIDGE, 44 FT	n/a	2023	\$ .34
13643		Fort Bend	CITY OF MISSOURI CITY	FM 1092/MURPHY RD	CARTWRIGHT RD	SH 6	RECONSTRUCT 4-LANE DIVIDED ROADWAY TO 6-LANE DIVIDED CURB & GUTTER ROADWAY WITH CLOSED STORM DRAINS AND CROSS-DRAINAGE CULVERTS AND BRIDGE WIDENING	1.2	2022	\$ 9.91

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02/1/18 - Feb 2018 STIP

D-13

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
THOROUGHFARE DEVELOPMENT										
11	0188-10-028	Fort Bend	TXDOT HOUSTON DISTRICT	FM 1463	N OF WESTRIDGE CREEK LN	FM 1093	WIDEN FROM 2-LANE TO 4 AND 6-LANE DIVIDED ROADWAY WITH RAISED MEDIAN, INTERSECTION IMPROVEMENTS AND PEDESTRIAN AND BICYCLE ACCOMMODATIONS	3.8	2021	\$ 55.09
2381		Fort Bend	FORT BEND COUNTY	GUBBELS RD	AT WATERS LAKE BAYOU		REPLACE BRIDGE	n/a	2023	\$ .55
2387		Fort Bend	FORT BEND COUNTY	OLD NEEDVILLE FAIRCHILD RD	SH 36	FM 361	UPGRADE 2-LANE ROADWAY	n/a	2023	\$ 5.82
2392		Fort Bend	FORT BEND COUNTY	SAWMILL RD	AT WATERS LAKE BAYOU		REPLACE BRIDGE	n/a	2023	\$ .18
2394		Fort Bend	FORT BEND COUNTY	TRINITY RD	AT BIG CREEK		REPLACE BRIDGE	n/a	2023	\$ .09
16319	0978-01-039	Galveston	TXDOT HOUSTON DISTRICT	FM 517	FM 646	IH 45	ACCESS MANAGEMENT TREATMENT		2023	\$ .80
38	1002-02-016	Galveston	TXDOT HOUSTON DISTRICT	FM 517	FM 646	BRAZORIA C/L	WIDEN FROM 2 TO 4 LANES	7.2	2023	\$ 146.00
7626		Harris	CITY OF PEARLAND	CR 48	BW 8	CLEAR CREEK	WIDEN 2-LANE TO 4-LANE DIVIDED	0.9	2021	\$ 9.96
290	1062-02-011	Harris	TXDOT HOUSTON DISTRICT	FM 2100	SH 99	HUFFMAN-CLEVELAND RD (NORTH)	WIDEN FROM 2 TO 4-LANES AND EXTEND DIVIDED ROADWAY WITH RAISED MEDIAN, INTERSECTION IMPROVEMENTS AND PEDESTRIAN AND BICYCLE ACCOMMODATIONS	4.2	2024	\$ 49.90
17093	0912-72-381	Harris	CITY OF HOUSTON	FONDREN RD	BRAESWOOD BLVD S	AIRPORT BLVD W	WIDEN TO 6 LANES WITH TRAFFIC SIGNAL AND DRAINAGE IMPROVEMENTS	2.2	2021	\$ 31.57
17096	0912-72-359	Harris	CITY OF BAYTOWN	GARTH RD	IH 10	SH 146	CONSTRUCT ACCESS MANAGEMENT AND WIDENING FROM 4 TO 6 LANES IN SECTIONS	4.0	2021	\$ 21.10
15470		Montgomery	CITY OF CONROE	AIRPORT GATEWAY BLVD	FM 830/SEVEN COVES RD	LEAGUE LINE RD EXTENSION	CONSTRUCT 4-LANE DIVIDED	2.6	2023	\$ 11.97
379		Montgomery	CITY OF CONROE	LONGMIRE RD	SGT. ED HOLCOMBE RD	FM 1488	CONSTRUCT NEW 4-LANE ROAD (IN SECTIONS)	3.0	2023	\$ 18.67
87		Montgomery	LAKE HOUSTON REDEVELOPMENT AUTHORITY	NORTHPARK DR	US 69	WOODLANDS HILL DR	WIDEN FROM FOUR TO SIX LANE BOULEVARD SECTION INCLUDING DRAINAGE, GRADE SEPARATION AT UPRR/SL 494, PEDESTRIAN BRIDGE AT GLADE VALLEY DRIVE AND RECONSTRUCTION OF TWO BRIDGES OVER THE KINGWOOD CHANNEL AND INTERSECTION IMPROVEMENTS	2.2	2025	\$ 65.00

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOY)
THOROUGHFARE DEVELOPMENT										
17101	0912-37-231	Montgomery	CITY OF CONROE	OLD CONROE RD	SL 336 S	FM 1488	WIDEN TO 4-LANES AND EXTEND ROADWAY INCLUDING BRIDGE OVER WEST FORK OF SAN JACINTO RIVER	4.5	2022	\$ 120.90
967	3538-01-034	Montgomery	TXDOT HOUSTON DISTRICT	SH 242	GREENBRIDGE DR	IH 45 N	WIDEN FROM 4-LANE TO 6-LANE DIVIDED ROADWAY WITH RAISED MEDIANS AND PEDESTRIAN AND BICYCLE ACCOMMODATIONS	4.5	2023	\$ 24.90
968	3538-01-035	Montgomery	TXDOT HOUSTON DISTRICT	SH 242	NEEDHAM DR	FM 1314	WIDEN FROM 2-LANE TO 4-LANE DIVIDED RURAL ROADWAY WITH BICYCLE ACCOMMODATIONS	3.8	2022	\$ 76.20
17104	3538-01-036	Montgomery	TXDOT HOUSTON DISTRICT	SH 242	FM 1314	US 59	WIDEN FROM 2-LANE TO 4-LANE DIVIDED RURAL ROADWAY WITH BICYCLE ACCOMMODATIONS	9.7	2022	\$ 54.00
16079		Waller	WALLER COUNTY	JAMES MUSE PKWY	OWENS RD	BU 290 H	WIDEN FROM 2 TO 4-LANES	1.5	2021	\$ 7.45
241		Waller	WALLER COUNTY	WOODS RD	US 90	FORT BEND/WALLER C/L	WIDEN FROM 2 TO 4-LANES	2.2	2021	\$ 12.33
TRANSIT CAPITAL										
11541		Fort Bend	FORT BEND COUNTY	FORT BEND O&M FACILITY	SUGAR LAND AREA SITE TBD		CONSTRUCT A SECOND FORT BEND COUNTY TRANSIT OPERATIONS AND MAINTENANCE FACILITY TO SUPPORT EXPANDED TRANSIT SERVICES	n/a	2025	\$ 3.00
7566		Galveston	CITY OF GALVESTON	GALVESTON DOWNTOWN HISTORIC DISTRICT	VA	VA	MULTI-STORY LONG-TERM CRUISE PARKING GARAGE	n/a	2023	\$ 11.80
11799		Harris	METRO	MAIN STREET CORRIDOR	VA	VA	LIGHT RAIL VEHICLE REHABILITATION (REDLINE)		2022	\$ 40.00
11525		Harris	METRO	METRO SERVICE AREA	VA	VA	OTHER STUDY CORRIDORS (CAPITAL PROJECT CORRIDORS) (FY 2021-FY 2025)	n/a	2021	\$ 20.00
11707		Harris	METRO	METRO SERVICE AREA	VA	VA	REPLACEMENT BUSES (FY 2021-FY 2025)	n/a	2021	\$ 357.23
11723		Harris	METRO	METRO SERVICE AREA	VA	VA	BUS PADS/BUS LANE IMPROVEMENTS (FY 2021-2025)	n/a	2021	\$ 1.42
11737		Harris	METRO	METRO SERVICE AREA	VA	VA	CURB/INTERSECTION IMPROVEMENTS (FY 2021-FY 2025)	n/a	2021	\$ .71
11751		Harris	METRO	METRO SERVICE AREA	VA	VA	PASSENGER SHELTERS AMENITIES AND LIGHTING (FY 2021-FY 2025)	n/a	2021	\$ 1.42
11756		Harris	METRO	METRO SERVICE AREA	VA	VA	TRANSIT CENTER MODIFICATIONS (5 FACILITIES) (FY 2021-FY 2025)	n/a	2021	\$ 6.58

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02/1/18 - Feb 2018 STIP

D-15

# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOY)
TRANSIT CAPITAL										
I 1795		Harris	METRO	METRO SERVICE AREA	VA	VA	PARK AND RIDE MODIFICATIONS (FY 2021- FY 2025) (ASSUME FIVE FACILITIES)		2021	\$ 5.00
I 1800		Harris	METRO	METRO SERVICE AREA	VA	VA	LIGHT RAIL VEHICLE REHABILITATION (ALL CORRIDORS)		2023	\$ 40.00
I 1805		Harris	METRO	METRO SERVICE AREA	VA	VA	FUTURE SIGNATURE BUS SERVICE (FY 2021- FY 2025)	n/a	2021	\$ 10.00
I 1735		Harris	METRO	POST OAK RD N	IH 10 EB FRONTAGE ROAD	MEMORIAL DR	DIAMOND BUS LANES CONSTRUCTION WITH BICYCLE AND PEDESTRIAN INFRASTRUCTURE ENHANCEMENTS	0.6	2021	\$ 13.00
I 5506		Montgomery	CITY OF CONROE	CONROE COLLEGE TERMINAL	COMMUNITY COLLEGE AT FM 3083		CONSTRUCT CONROE COLLEGE TERMINAL/MIXED USE DEVELOPMENT	n/a	2025	\$ 16.00
I 5507		Montgomery	CITY OF CONROE	CONROE DOWNTOWN TERMINAL	SH 105 AT SH 75		CONSTRUCT DOWNTOWN TERMINAL	n/a	2025	\$ 12.00
TRANSIT OTHER										
I 1497		Harris	METRO	METRO SERVICE AREA	VA	VA	MAINTENANCE/RENEWAL FOR EXISTING TRANSIT FACILITIES (FY 2021-FY 2025)		2021	\$ 20.00
US 290										
I 1565	0912-72-922	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD	MANGUM	43RD ST/CLAY RD	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS (TOLL)	3.1	2032	\$ 309.95
I 1372	0912-72-923	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD	GESSNER DR	43RD ST/CLAY RD	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS (TOLL)	3.8	2032	\$ 347.14
I 1547	0912-72-924	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD	JONES RD	GESSNER	CONSTRUCT 4 MANAGED LANES WITH TWO 2-LANE FRONTAGE ROADS & DC TO BW 8 (TOLL)	1.0	2032	\$ 446.33
I 1373	0912-72-925	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD	W OF HUFFMEISTER	JONES RD	CONSTRUCT 4 MANAGED LANES (TOLL)	3.2	2032	\$ 428.80
I 3829	0912-72-929	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD	SH 99	W OF HUFFMEISTER RD	CONSTRUCT 4 MANAGED LANES	1.4	2032	\$ 798.69
I 1375	0271-14-218	Harris	TXDOT HOUSTON DISTRICT	HEMPSTEAD RD/IH 610	W OF MANGUM/18TH ST ON HEMPSTEAD	S OF OLD KATY RD ON IH 610	CONSTRUCT INTERCHANGE WITH MANAGED LANES AND DCS WITH TWO 2-LANE FRONTAGE ROADS	1.0	2032	\$ 352.14



# APPENDIX D -- 2040 RTP, PROJECTS UNDERGOING ENVIRONMENTAL ASSESSMENT

MPOID	CSJ	County	Sponsor	Facility	From	To	Description	Length	Fiscal Year	Total Project Cost (M, YOE)
US 290										
I1374	0050-08-095	Harris	TXDOT HOUSTON DISTRICT	US 290	S OF TELGE	S OF SH 6	CONSTRUCT DC'S WITH HEMPSTEAD MANAGED LANES	2.2	2033	\$ 64.87
I6021	0050-08-900	Harris	TXDOT HOUSTON DISTRICT	US 290	W OF ELDRIDGE PKWY N	W OF FM 529	RESTRIPE TO 12 MAIN LANES WITH AUXILIARY LANES	2.5	2032	\$ 5.60
I6022	0050-08-901	Harris	TXDOT HOUSTON DISTRICT	US 290	E OF TELGE RD	W OF ELDRIDGE PKWY N	RESTRIPE TO 10 MAIN LANES WITH AUXILIARY LANES	3.8	2032	\$ 3.10
I6023	0050-08-902	Harris	TXDOT HOUSTON DISTRICT	US 290	E OF MUESCHKE RD	E OF TELGE RD	RESTRIPE TO 8 MAIN LANES WITH AUXILIARY LANES	5.2	2032	\$ 8.40
I6024	0050-08-903	Harris	TXDOT HOUSTON DISTRICT	US 290	SH 99	E OF MUESCHKE RD	RESTRIPE TO 8 MAIN LANES WITH AUXILIARY LANES	4.5	2032	\$ 4.80
I6017	0050-09-900	Harris	TXDOT HOUSTON DISTRICT	US 290	W OF W 34TH ST	IH 610	RESTRIPE TO 10 MAIN LANES WITH AUXILIARY LANES	1.8	2032	\$ 13.80
I6018	0050-09-901	Harris	TXDOT HOUSTON DISTRICT	US 290	W OF PINEMONT DR	W OF 34TH ST	RESTRIPE TO 12 MAIN LANES WITH AUXILIARY LANES	2.0	2032	\$ 6.20
I6019	0050-09-902	Harris	TXDOT HOUSTON DISTRICT	US 290	E OF LITTLE YORK RD W	W OF PINEMONT DR	RESTRIPE TO 10 MAIN LANES WITH AUXILIARY LANES	4.0	2032	\$ 6.40
I6020	0050-09-903	Harris	TXDOT HOUSTON DISTRICT	US 290	W OF FM 529	W OF LITTLE YORK RD W	RESTRIPE TO 10 MAIN LANES WITH AUXILIARY LANES	1.8	2032	\$ 4.80
I3867	0912-72-930	Harris	UNSPONSORED (TBD)	US 290	SH 99	IH 610	CONSTRUCT COMMUTER TRANSIT RAIL ALONG HEMPSTEAD ROW (HIGH CAPACITY TRANSIT)(6 STATIONS)	24.0	2023	\$ 1,080.81
US 59N										
I6346	0177-03-099	Liberty	TXDOT BEAUMONT DISTRICT	US 59	SAN JACINTO C/L	N END OF CLEVELAND BYPASS	CONVERT MAINLANES TO FREEWAY AND CONSTRUCT TWO 2-LANE FRONTAGE ROADS	1.7	2022	\$ 70.27